Page: 1 of 2

Report Number: 14-308-0201

Account Number: 11035

Submitted By: **JOEL SANTOS**

Send To: Terra Renewal LLC

12812 VALLEY VIEW ST

SUITE 9

Lab Number: 58490

Total Zinc

Organic N

Ammonia Nitrogen

Nitrate+Nitrite-N

Total Cadmium

GARDEN GROVE, CA 92845

www.aleastern.com

A&L Eastern Laboratories, Inc. 7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Project: TERRA RENEWAL/LS

AZ#0629

KM

JM

JM

KM

REPORT OF ANALYSIS

5

10.0

10.0

2.00

2.0

Date Sampled: 10/30/2014 10:30:00

Date Received: 11/04/2014 00:00

Date Reported: 11/10/2014

Sample Id: LS **RESULT RESULT QUANTITATION LIMIT ANALYSIS PARAMETER ANALYST METHOD** DATE/TIME (%) (mg/kg) (mg/kg*) Total Solids * 15.49 154900 100.0 JM 11/04/2014 14:30 SM-2540G Moisture * 84.51 100.0 JM 11/04/2014 14:30 SM-2540G Total Kjeldahl Nitrogen 6.91 69100 10.0 JM 11/05/2014 08:30 SM-4500-NH3C-TKN **Total Phosphorus** 2.30 23000 100 KM 11/05/2014 11:56 SW-6010B SW-6010B Total Potassium 0.18 1760 100 KM 11/05/2014 11:56 Total Sulfur 2.50 25000 KM 11/05/2014 11:56 SW-6010B 100 **Total Calcium** 3.97 39700 KM SW-6010B 100 11/05/2014 11:56 **Total Magnesium** 0.43 4280 100 KM 11/05/2014 11:56 SW-6010B **Total Sodium** 0.26 2570 100 KM 11/05/2014 11:56 SW-6010B Total Iron 29200 100 KM 11/05/2014 11:56 SW-6010B Total Aluminum 5600 100 KM 11/05/2014 11:56 SW-6010B 5 **Total Manganese** 222 KM 11/05/2014 11:56 SW-6010B **Total Copper** 507 5 KM 11/05/2014 11:56 SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

1340

16200

52900

< 2.00

2.0

Our reports and letters are for the exclusive and confidential use of our clients, and may not be reproduced in whole or part, nor may any reference be made to the work, the results, or the company in any advertising, news release, or other public announcements without obtaining our prior written authorization.

1.62

5.29

SW-6010B

SM-4500-NH3C

CALCULATION

SM-4500NO3F

SW-6010B

11/05/2014 11:56

11/05/2014 08:30

11/05/2014 08:30

11/05/2014 08:30

11/05/2014 11:56

Page: 2 of 2

Report Number: 14-308-0201

Account Number: 11035

Submitted By: JOEL SANTOS

A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Project: TERRA RENEWAL/LS

AZ#0629

Send To: Terra Renewal LLC

12812 VALLEY VIEW ST

SUITE 9

GARDEN GROVE, CA 92845

REPORT OF ANALYSIS

Date Sampled: 10/30/2014 10:30:00 **Date Received:** 11/04/2014 00:00

Date Reported: 11/10/2014

Lab Number: 58490 Sample Id: LS

| PARAMETER | RESULT (%) | RESULT (mg/kg) | QUANTITATION LIMIT (mg/kg*) | ANALYST | ANALYSIS DATE/TIME | METHOD |
|------------------|---------------|-------------------|--------------------------------|---------|-----------------------|----------|
| Total Chromium | | 50 | 5 | KM | 11/05/2014 11:56 | SW-6010B |
| Total Nickel | | 27 | 5 | KM | 11/05/2014 11:56 | SW-6010B |
| Total Lead | | 17 | 5 | KM | 11/05/2014 11:56 | SW-6010B |
| Total Arsenic | | 6.0 | 3.0 | KM | 11/05/2014 11:56 | SW-6010B |
| Total Mercury | | 1.1 | 0.4 | KM | 11/05/2014 09:00 | SW-7471A |
| Total Selenium | | 7.0 | 5.0 | KM | 11/05/2014 11:56 | SW-6010B |
| Total Molybdenum | | 14 | 5 | KM | 11/05/2014 11:56 | SW-6010B |

www.aleastern.com

Comments:

SULFUR NOT FOR COMPLIANCE TESTING.

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

Nubbie C. Walt